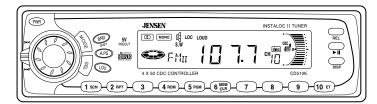
# JENSEN<sup>®</sup>

How to Enjoy Your CD510K AM/FM Stereo Receiver/CD Player with Optional CD Changer Control and Detachable Flip-Over Security Panel



#### Welcome!

What you're holding in your hands is no ordinary owner's manual. We've tried to make the instructions in this owner's manual clear and easy to follow. If you take a few minutes to look through it, you'll learn how to use all of the features on your new Jensen car stereo for maximum enjoyment.

For your Jensen stereo to work right, it must be installed correctly. The enclosed installation manual will show you how to install your new stereo like a pro. It's a good idea to read all of these instructions before you begin the installation. Most installations are straightforward and can be handled by a do-it-yourselfer with the right tools, patience, and the ability to follow instructions. But, do-it-yourself installation isn't for everyone. If you still don't feel confident after reading this book, consider turning the installation job over to someone better suited to it.

#### Warranty Service

If your Jensen stereo should ever require service, you will need to have the original dated receipt. If you ever need to return the unit for any reason, always include the receipt with the product.

### Technical Assistance

For technical assistance with the operation of the CD510K, call 1-800-323-0221.

## **Operation**

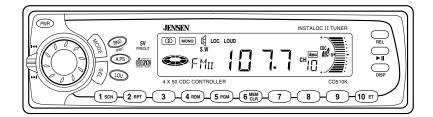
#### CD510K Features

basic Operation	4
On/Off	2
Select Function	
Volume	3
Bass	
Treble	
Balance	4
Fader	
Sub (subwoofer)	5
Loudness	5
View/Set the Clock	5
Mode	5
Radio Operation	6
Radio Mode	6
Select a Band	
Select a Station	6
Preset Stations	
Automatically Store Stations	7
Scan Stored Stations	
(Preset Scan)	7
CD Player Operation	8
CD Mode	8
Insert and Eject CD	8
Skip Tracks	
Fast Forward and Fast Reverse .	8
Pause CD	
Scan (Preview all Tracks)	9
Repeat the Same Track	9
Random (Play all Tracks)	
Direct Track Access	9
Program CD Tracks	9
CD Changer Operation	
CDC Mode	
Direct Disc Access	
Direct Track Access	
Skip Tracks	
Pause CD Changer	10
Fast Forward and Fast Reverse .	11
Scan (Preview all Tracks)	11
Repeat the Same Track	11
Random (Play all Tracks)	
Specifications	
	4.0
and Warranty	12



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## **Basic Operation**

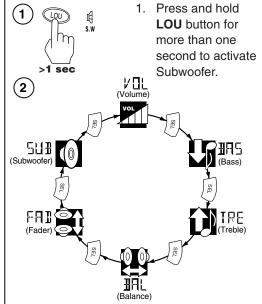


### On/Off



Press any button to turn the CD510K on. Press **PWR** to turn it off.

### Select Function



Press SEL button to move display through volume, bass, treble, balance, fader and sub functions.



Use the volume knob to adjust the selected functions. When function has not

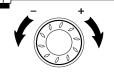
been adjusted for 3 seconds, display returns to normal radio or CD display.

**Note:** If the Sub (Subwoofer) is not activated, the Sub (Subwoofer) function will not display. All other functions will display in the order indicated.



### CD510K JENSEN°

### Volume



Adjust volume by turning volume knob.



0= minimum volume 46= maximum volume

### Bass



 Press SEL button two times. BAS appears in the display.

## 385



Adjust bass level by turning volume knob.



- -6 = minimum bass
- +6 = maximum bass
- −0 = flat audio response

### Treble





 Press SEL button three times. TRE appears in the display.

## TRE



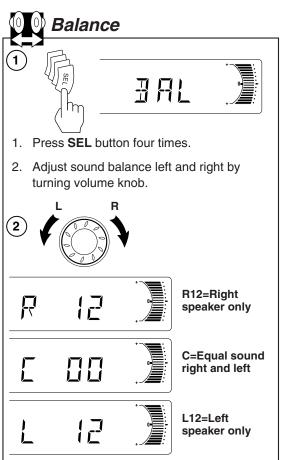
Adjust treble level by turning volume knob.

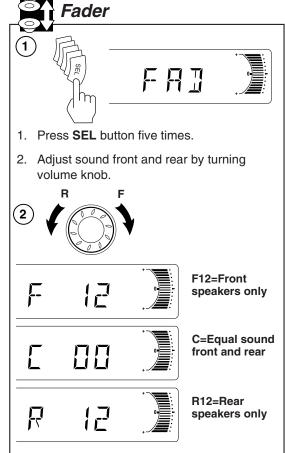
### 7 + 2



- **−6** = minimum treble
- +6 = maximum treble
- **−**0 = flat audio response

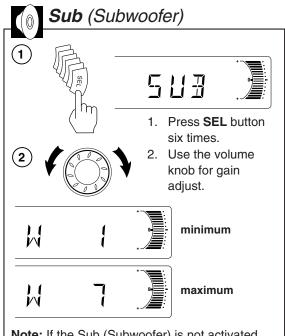
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**Note:** If the Sub (Subwoofer) is not activated, the Sub (Subwoofer) function will not display.

### Loudness



Press **LOU** to increase bass output. LOUD will appear in display. Press **LOU** again to deactivate loudness.



### View/Set the Clock

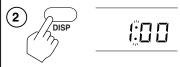
To view the time, press **DISP** button to temporarily display clock.

To set the clock:

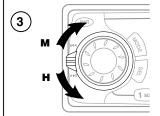
1. Press **DISP** button to display clock.



Press and hold **DISP** button for more than two seconds. The colon will start blinking.



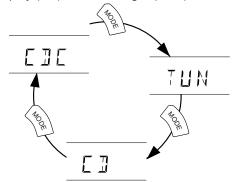
>2 sec



3. Within 3 seconds, press
Tuning Ring
down to change
the hours and
up to change
the minutes.

### Mode

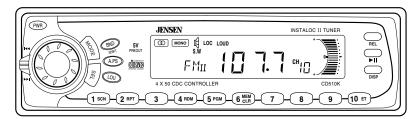
Press the **MODE** button to select Radio (TUN), CD play (CD) or CD Changer (CDC) mode.



The **MODE** button only selects the CD mode if a CD is inserted, and only selects the CDC mode if a Jensen CD Changer is plugged in and a CD is inserted.

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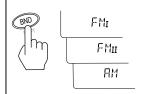


### Radio Mode



Press **MODE** button one time to select Radio Mode (TUN).

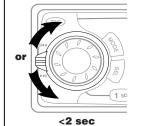
### Select a Band



Press **BND** button to change radio between two FM bands and one AM band. Each band stores up to ten preset stations.

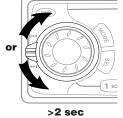
### Select a Station

### Options for selecting a station



Press the Tuning Ring up or down for less than two seconds to move radio frequency number up or down one step.





Press and Hold the Tuning Ring up or down for more than two seconds to seek the next clear station.





6

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### **Preset Stations**

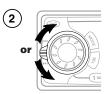


Ten numbered preset buttons store and recall stations for each band.

#### Store a station:



- Select a band (if needed).
- 2. Select a station.



(3)

 Hold a preset button for two seconds. The preset station number appears on the display when station is saved.

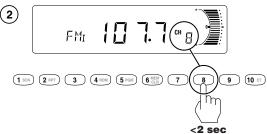


Band Preset Station Number

#### Recall a station:



- 1. Select a band (if needed).
- Touch a preset button for less than two seconds to select stored station.



### Automatically Store Stations

Select ten strong stations and store them in current band.



1. Select a band (if needed).



 Hold A.PS button for more than two seconds. The ten new stations replace stations already stored in that band.

### Scan Stored Stations

(Preset Scan)

Scan stations stored in current band.



1. Select a band (if needed).



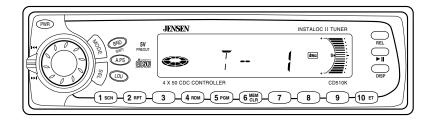
 Touch A.PS for less than two seconds. Radio pauses for ten seconds at each station. Touch A.PS again to stop scanning when desired station is reached.



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## CD Player Operation

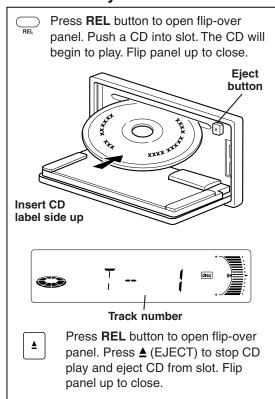


### CD Mode

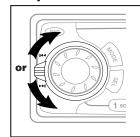


Press MODE button two times to select CD Player Mode (CD).

### Insert and Eject CD



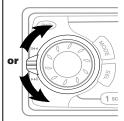
### Skip Tracks



Press the Tuning Ring up or down to advance to next track. Track number appears for less than 1 second then the time remaining appears.

### Fast Forward and Fast Reverse

(High speed audible search)



Press and Hold the Tuning Ring up or down to fast forward or fast reverse a track. CD play resumes after you release the ring.

### Pause CD



During CD player operation, press ▶II button to pause CD play. Press again to resume play.





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### Scan (Preview all Tracks)



>2 sec

Press and hold the **SCN** button for more than two seconds to play first ten seconds of each track on current CD. Press and hold the **SCN** button for more than two seconds again to stop intro and listen to track.

### Repeat the Same Track



Press and hold the **RPT** button for more than two seconds to continuously repeat same track. RPT appears in the display. Press and hold the **RPT** button for more than two seconds again to stop repeat.

### Random (Play all Tracks)



>2 sec

Press and hold the **RDM** button for more than two seconds to play all tracks on CD in random order one time. Press and hold the **RDM** button for more than two seconds again to stop random play.

### **Direct Track Access**

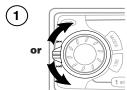
While a CD is playing or paused, press a preset button for less than two seconds to select the corresponding track number (1–10).



### Program CD Tracks



Use Program function to select up to 24 CD tracks to play in any order. Program works by allowing you to select a track number for each spot in the playing sequence. A CD must be inserted to use Program.



 Press Tuning Ring up or down to choose track number.



2. Press **MEM/CLR** to enter track number into memory. Display shows next track number in sequence. Continue (up to 24 times) for all desired tracks.



3. Press **PGM** to play CD in programmed order.

**Note:** Direct access of tracks or discs cannot be performed while in Program CD function.



To clear memory, press and hold **MEM/CLR** in PGM mode while CD is playing.

#### Note:

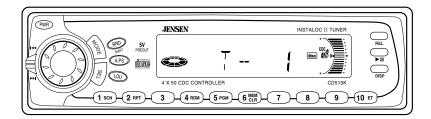
- Do not expose CD player to extremely high or low temperatures.
- Do not drive with ejected CD in the slot.



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## CD Changer Operation



The CD510K is designed to control an optional Jensen 6-disc CD changer.

### CDC Mode



Press MODE button three times to select CD Changer Mode (CDC).

### Direct Track Access

While a CD is playing or paused, press a preset button for less than two seconds to select the corresponding track number (1-10).



### **Direct Disc Access**

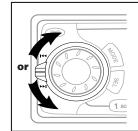


1. Press SHIFT (BND) button.



2. Press a preset button (1-6) to select corresponding disc number. Buttons 7-10 do not select discs.

### Skip Tracks



Press Tuning Ring up or down to advance to next track. The track number appears for less than 1 second then the time remaining appears.

### Pause CD Changer



During CD player operation, press ▶ II button to pause CD play. Press again to resume play.

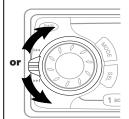




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### Fast Forward and Fast Reverse

(High speed audible search)



Press and Hold the Tuning Ring up or down to fast forward or fast reverse a track. CD play resumes after you release the ring.

### Scan (Preview all Tracks)



>2 sec

Press and hold the **SCN** button for more than two seconds to play first ten seconds of each track on current CD. Press and hold the **SCN** button for more than two seconds again to stop intro and listen to track.

### Repeat the Same Track



Press and hold the **RPT** button for more than two seconds to continuously repeat same track. RPT appears in the display. Press and hold the **RPT** button for more than two seconds again to stop repeat.

### Random (Play all Tracks)



Press and hold the **RDM** button for more than two seconds to play all tracks on CD in random order one time. Press and hold the **RDM** button for more than two seconds again to stop random play.



### **Specifications**

FM Tuner	
Tuning range	87.5 MHz–107.9 MHz
FM mono sensitivity	12 dBf
50 dB quieting sensitivity (stereo)	16 dBf
AM Tuner	
Tuning range	530 kHz–1720 kHz
Amplifier	
Total system power	200 Watts peak
Power output	front: 2 x 50 Watts
	rear: 2 x 50 Watts
CD Player	
Signal/noise ratio	>86 dB
Frequency response	20 Hz - 20 kHz
Channel separation	>65 dB
D/A converter	1 Bit/CH
General	
Power supply	11–16 VDC, negative ground
Speaker output impedance	4–8 Ohms
Specifications subject to change without notice.	

### Limited One Year Warranty-USA and Canada

**Length of Warranty**. This warranty from Recoton Mobile Electronics shall be in effect for a period of one year from the date of the first consumer purchase.

**Persons Protected.** This warranty will be enforceable by the original owner and any subsequent owners during the warranty period so long as proof of date of purchase from an authorized Jensen dealer is presented whenever warranty service is required.

What is Covered. Except as otherwise specified below, this warranty covers all defects in material and workmanship in this product. The following are not covered: damage resulting from accident, misuse, abuse, neglect, product modification, improper installation, incorrect line voltage, unauthorized repair or failure to follow instructions supplied with the product; damage occurring during shipment (claims must be presented to the carrier); elimination of car static or other electrical interferences; any product purchased outside USA or Canada, or on which the serial number has been defaced, modified or removed.

#### How You Can Get Service.

**U.S. Purchasers**. Please telephone Jensen at 1-800-323-4815. We will either inform you of the name and address of an authorized Jensen repair station which will service the product or will advise you to send the product to a factory service center.

**Canadian Purchasers.** The product should be returned to the Jensen dealer from whom it was purchased and such dealer either will service or arrange for service of the product.

If shipment of the product is required, it should be packed securely. The original dated bill of sale must always be included with the product as proof of warranty coverage.

What We Will Pay For. We will pay for all labor and material expenses required to repair the product, but you must pay any labor costs for the removal and/or installation of the product. If the product is shipped for warranty service, you must prepay the initial shipping charges, but Jensen will pay the return shipping charges if the product is returned to an address inside the USA or Canada.

Limitation of Implied or Statutory Warranties and Conditions. All implied or statutory warranties and conditions, including warranties or conditions of merchantability, fitness for particular purposes and non-infringement, are limited in duration to the length of this warranty.

**Exclusion of Certain Damages**. Jensen's liability is limited to the repair or replacement, at our option, of any defective product and shall not include incidental or consequential economic damages of any kind.

Some states and/or provinces do not allow limitations on how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations and exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and province to province.

### **JENSEN**

Recoton Mobile Electronics
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A RECOTON® COMPANY
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